

FIG. 1

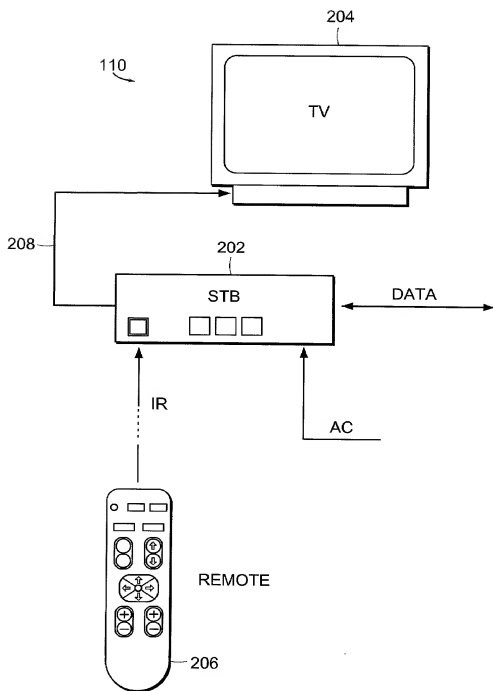


FIG. 2

202

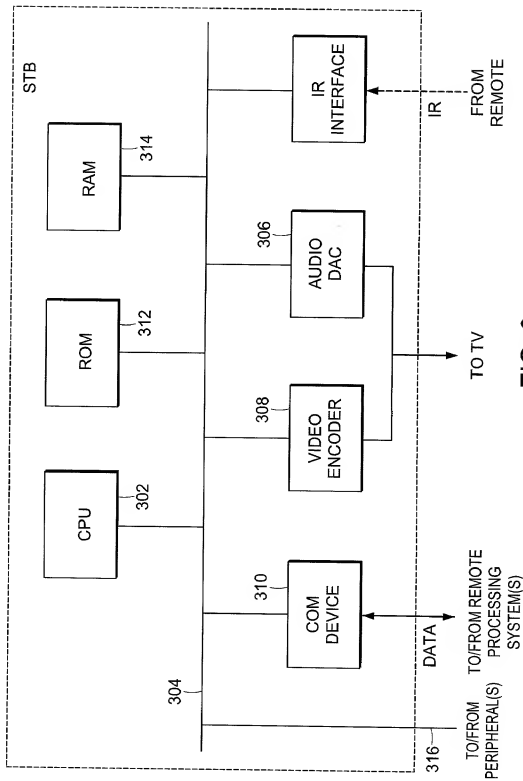


FIG. 3

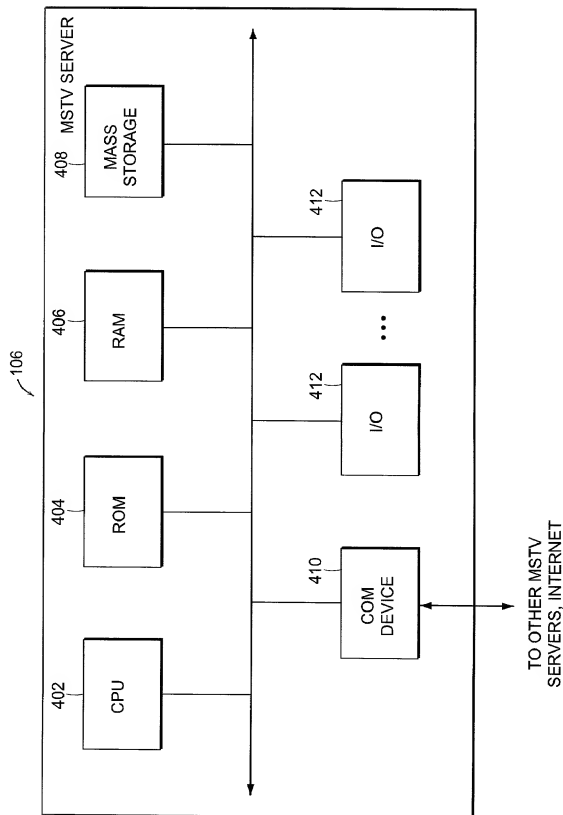


FIG. 4

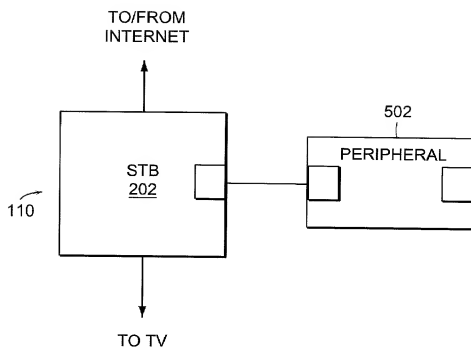


FIG. 5

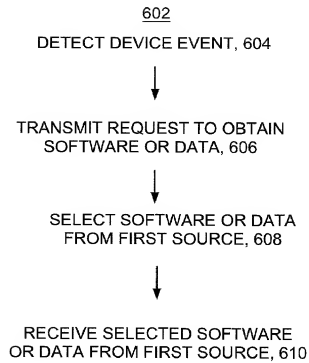


FIG. 6A

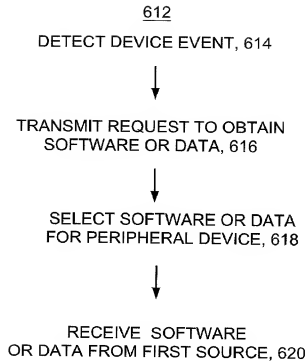


FIG. 6B

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622

DETECT DEVICE EVENT, 624



EXECUTE CORRESPONDING FUNCTION, 625

FIG. 6C

09410323.1.10504  
10304.1.2230169



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626

RECEIVE PERIPHERAL DEVICE SIGNAL, 628



PROCESS SIGNAL TO GENERATE  
INTERMEDIARY SIGNAL, 630



TRANSMIT INTERMEDIARY SIGNAL  
TO DIGITAL PROCESSING SYSTEM, 632

FIG. 6D

634

RECEIVE PERIPHERAL DEVICE SIGNAL, 636



PROCESS PERIPHERAL DEVICE SIGNAL, 638



EXECUTE CORRESPONDING FUNCTION, 640



OPEN COMMUNICATIONS CHANNEL BETWEEN  
CLIENT AND DATA/SOFTWARE SOURCE, 642

FIG. 6E

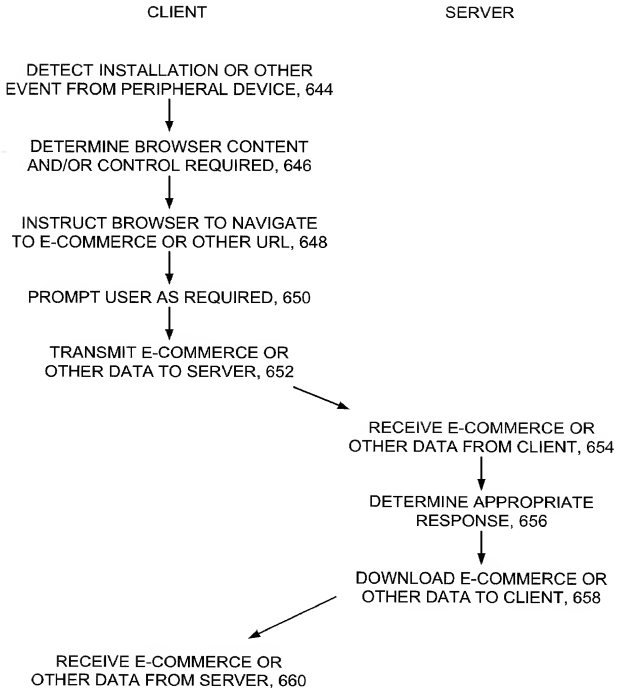


FIG. 6F

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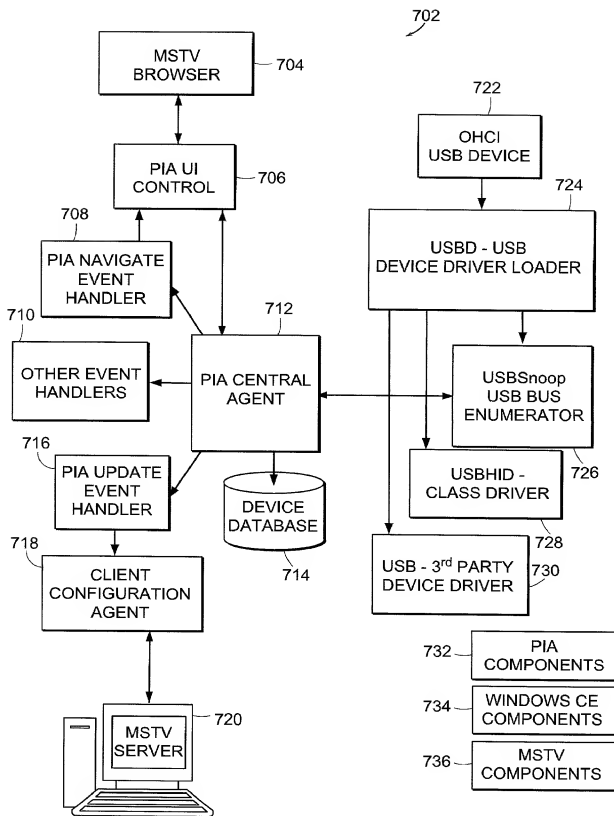


FIG. 7

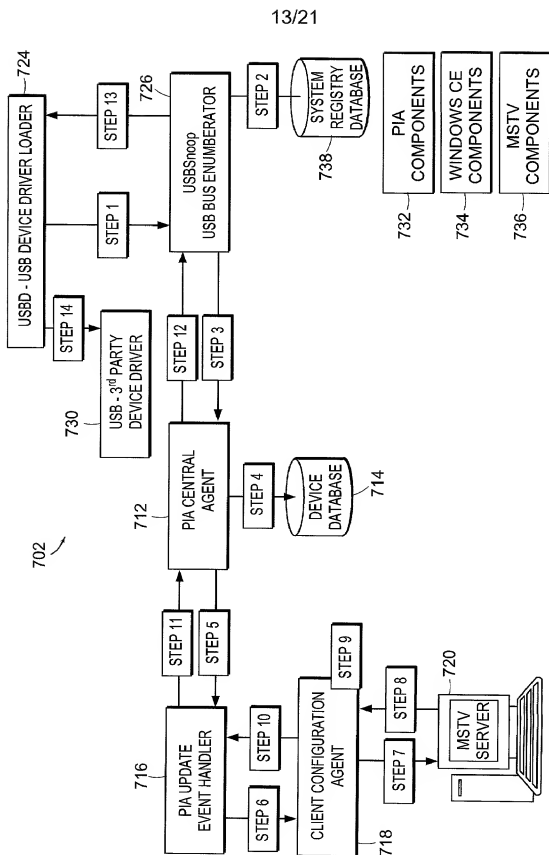


FIG. 8

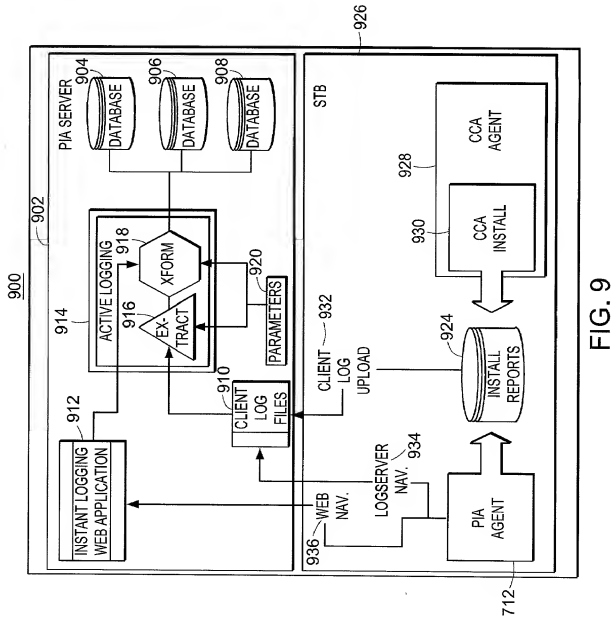


FIG. 9

**096070**

STEP 1: O ADDS ENTRY TO HANDLE *ds*  
INSERTION INTO *s* INTO *PIADevice.xml*,  
AND UPDATES CCS



E

**↓**

STEP 1: O ADDS ENTRY TO HANDLE *ds*  
INSERTION INTO *s* INTO *PIADevice.xml*,  
AND UPDATES CCS



N



AEC



FIG. 10

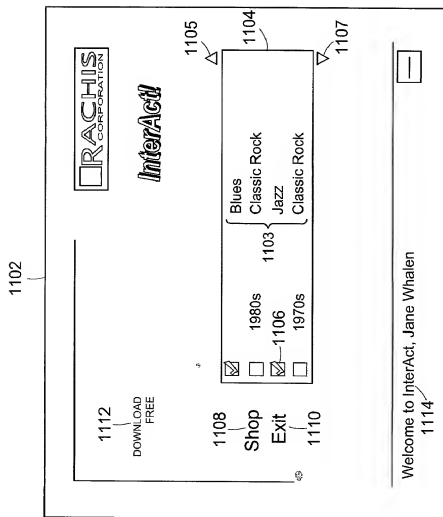


FIG. 11



1102

1116

Order

1118

Genres

Exit

1105

1104

1103

☒ Stevie Ray Vaughan
 ☐ B.B. King
 ☒ Weather Report
 ☒ Enya

Little Wing

Bad Case of Love

Birdland

Orinoco Flow

\$1.79

1.46

.89

1.19

1107

1114

Rachis InterAct! Song Catalog

—

1102

1105

1104

1103

☒ Stevie Ray Vaughan
 ☐ B.B. King
 ☒ Weather Report
 ☒ Enya

Little Wing

Bad Case of Love

Birdland

Orinoco Flow

\$1.79


1.46

.89

1.19

FIG. 12

1102



*InterAct!*

Your order total is 3.87

View cart

Confirm

Cancel

Please enter your shopping password

Order Confirmation for Jane Whalen

1114

1130

|                |              |        |
|----------------|--------------|--------|
| Stevie Ray     | Little Wing  | \$1.79 |
| Vaughn         | Birdland     | .89    |
| Weather Report | Orinoco Flow | 1.19   |
| Enya           |              |        |

1105

1104

1103

1107

FIG. 13

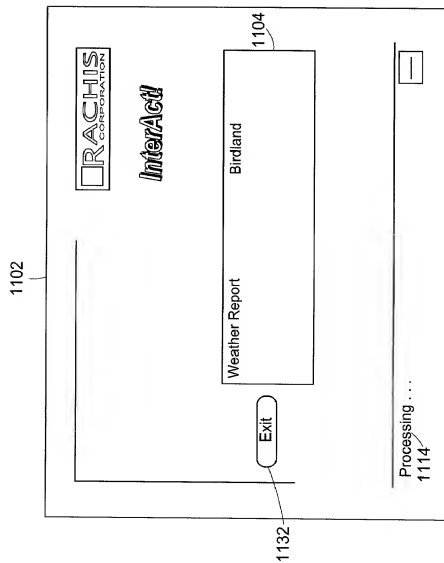


FIG. 14

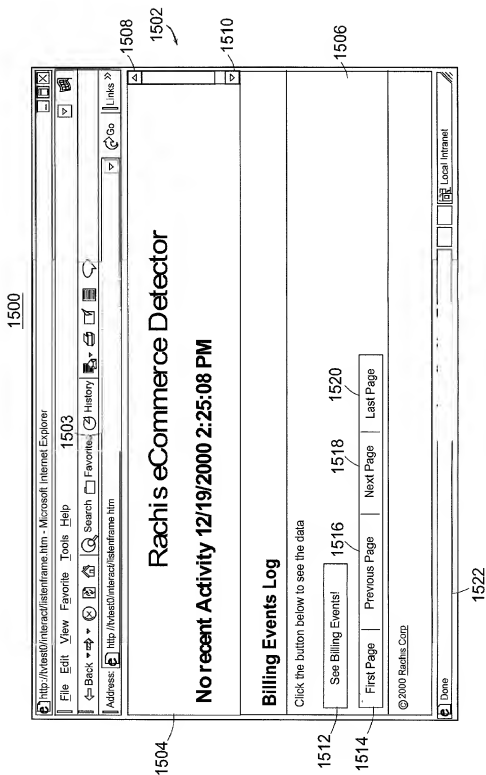


FIG. 15